

Message Line

Use this basic rule to display the message line in the status bar or in a specific line of the dialog.

Important:

If the message line contains an input field, it is not moved to another position.

On BS2000 hosts there may be an input field at the end of the message line. To remove this input field, use the Natural commands %t=9756 and %KN. To change this back, use %t=9750 and %KS.

This chapter covers the following topics:

- Maintaining the Message Line Rule
- Overview of Options

Maintaining the Message Line Rule

The text from the message line can be moved to the status bar or to a specific line of the dialog.

The viewer needs to know where the message line is shown in the character screen so that it can be moved to the status bar or a specific line in the dialog.

Example 1 - The message line appears in the bottom of the main screen:

SOFTWARE AG	*** EMPLOYEE MANAGEMENT ***	21/04/99
NSWEMPA1	ADD EMPLOYEES	17:45:09

PERSONAL DATA		
CODE.....:	_____	
NAME.....:	_____	
MARITAL ST:___	SURNAME.....:	_____
DATE OF BIRTH..:___	___	
ADDRESS		
ADDRESS...:	CITY.....:	_____
COUNTRY...:___	POST CODE.:	_____
COMPANY DATA		
DEPARTMENT.....:	_____	
CATEGORY.....:	_____	
CODE field is mandatory.		

Example 2 - The message line appears in the bottom of a child window (help routine):

```

SOFTWARE AG          *** EMPLOYEE MANAGEMENT ***          21/04/99
NSWEMPAL            ADD EMPLOYEES                          17:45:09
-----
PERSONAL DATA
CODE.....:_____
NAME.....:_____ SURNAME.....
MARITAL ST:___ DATE OF BIRTH
ADDRESS
ADDRESS...:_____ CITY.....:
COUNTRY...?:___ POST CODE.:_____
-----+-----+
1.- GER
2.- SPA
3.- UK
4.- USA
Option: ___
Select country
-----+-----+
COMPANY DATA
DEPARTMENT.....:_____
CATEGORY.....:_____

```

Example 3 - The message line appears in the bottom of the main screen (help routine):

```

SOFTWARE AG          *** EMPLOYEE MANAGEMENT ***          21/04/99
NSWEMPA1             ADD EMPLOYEES                        17:45:09
-----
PERSONAL DATA
CODE.....:_____
NAME.....:_____ SURNAME.....
MARITAL ST:___ DATE OF BIRTH
ADDRESS
ADDRESS...:_____ CITY.....:
COUNTRY...: ?___ POST CODE.: _____
+-----+
1.- GER
2.- SPA
3.- UK
4.- USA
Option: ___
-----
COMPANY DATA
DEPARTMENT.....:_____
CATEGORY.....:_____

Select country.

```

► To define the Message Line rule

1. From the **Basic** menu, choose **Message Line**.

The Message Line dialog box appears.

2. Specify all required information as described below.
3. Choose the **OK** button.

Overview of Options



Disable the Message Line rule

When this check box is selected, the Message Line rule is disabled.

The message line always appears in the main screen

When this check box is selected, the viewer assumes that the message line is always shown in the main screen. When this check box is not selected, the viewer gets the message line from the last detected main screen or child window.

Get line from character screen

So that the message line can be detected, you have to specify its location in the character screen. Select one of the following option buttons:

- **Top**
The message line is located in the first line of the screen.
- **Bottom**
The message line is located in the 24th (i.e. the last) line of the screen.
- **Other**
Use the spin box to specify the number of any other line (1 to 24).

Under Natural UNIX and Natural OpenVMS, the message line is detected automatically if the environment variable `NSW_PF_MSG_LINES_NATIVE_FORMAT` has not been set to "YES". See the sections *Installing Entire Screen Builder on Natural UNIX Hosts* and *Installing Entire Screen Builder on Natural OpenVMS Hosts* in the *Installation and Configuration* documentation for further information on this environment variable.

Display line in output window

Select one of the following option buttons to specify where the message line is to appear:

- **Status bar**
The information from the message line is shown in the status bar of the viewer. Use the drop-down list box to specify whether the message line is to appear at the left, right or center of the status bar.
- **In dialog line**
The information from the message line is shown in a specific line of the dialog. Use the spin box to specify the number of the line (1 to 24). If you want to define another font and/or color for the message line, choose the **Font** button and specify all required options in the resulting Font dialog box.